SDG&E Workpaper Upload

November 19, 2018

Subject: README FIRST File for *WPA Upload of November 19, 2018*

For clarity, this file is included along with the workpaper upload for November 19, 2018 to clarify what information is being uploaded and how SDG&E intends for CPUC Staff to use.

Overall, there are two aspects of this submission:

1. **SDG&E Workpaper “WPSDGENRWH1206\_Rev2\_SF\_Instantaneous WH for Commercial Applications\_FINAL\_20181119”** measure offering associated with instantaneous water heaters for commercial applications. The energy impacts, measures, and costs are based on DEER official database.

* Retired measures and offering for instantaneous water heater with rating below 200 kButh, because CPUC DEER Resolution E-4952 “DEER-WaterHeater-Calculator-v3.2\_rev25Sep2018” does not support or offer these measures in DEER database for 2018/2019/2020 program year.
* SDG&E is retiring product offering (implementations) 402039 and 464267 as of 3/1/2018 to co-inside with the 2018 CPUC Phase 1 Disposition for Domestic Water Heater with EF rating.

1. **SDG&E Ex-Ante data base file “EAD\_2018-11-17\_Com Instantaneous WH.mdb”:** SDG&E has included Ex-ante data tables. The implementation tables adhere to the CPUC Energy Division Resolution E-4952 and 2018 Domestic Hot Water Disposition (2018 Disposition for Residential Water Heaters. As of 3/1/2018, No PA had a workpaper that complies with this disposition. for revisions and updates).

Should there be any questions associated with the above, please contact SDG&E Engineering.